TRANSLATION PATENT COOPERATION TREATY PCT

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY (Chapter II of the Patent Cooperation Treaty)

(PCT Article 36 and Rule 70)

	1					
Applicant's or agent's file reference JJVC-146-PCT	FOR FURTHER ACTION	See Form PCT/IPEA/416				
International application No.	International filing date (day/month/year)	Priority date (day/month/year)				
PCT/JP2005/001211	28.01.2005	30.01.2004				
International Patent Classification (IPC) or nati	onal classification and IPC					
G06F7/58(2006.01), H						
3002 // 30 (2000:02//	(2000.02,					
Applicant						
VICTOR COMPANY OF JA	PAN ITMTTED					
VICTOR COLLIES						
This report is the international preli under Article 35 and transmitted to the	1. This report is the international preliminary examination report, established by this International Preliminary Examining Authority under Article 35 and transmitted to the applicant according to Article 36.					
2. This REPORT consists of a total of 4 sheets, including this cover sheet.						
3. This report is also accompanied by A	NNEXES, comprising:					
a. (sent to the applicant and	to the International Bureau) a total of 7	sheets, as follows:				
sheets of the descri	ption, claims and/or drawings which have be	en amended and are the basis for this report and/or				
Instructions).		Rule 70.16 and Section 607 of the Administrative				
sheets which super	sede earlier sheets, but which this Authority	considers contain an amendment that goes beyond the in item 4 of Box No. I and the Supplemental				
Box.	the disclosure in the international application as filed, as indicated in item 4 of Box No. I and the Supplemental Box.					
b. (sent to the International	Bureau only) a total of (indicate type and num	mber of electronic carrier(s))				
		. containing a sequence listing and/or tables				
		pplemental Box Relating to Sequence Listing (see				
Section 802 of the Admini						
4. This report contains indications relat	ting to the following items:					
Box No. I Basis of th	e report					
Box No. II Priority						
Box No. III Non-estab	Box No. III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability					
Box No. IV Lack of ur						
Box No. V Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability. citations and explanations supporting such statement						
Box No. VII Certain de						
	Date of completion	of this report				
Date of submission of the demand	Date of completion	or mareport				
Name and and the address of the IDE ACD	Authorized officer	Authorized officer				
Name and mailing address of the IPEA/JP	Authorized officer					
		m 1 1 2 3 1				
Facsimile No.	Telephone No.					

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.

PCT/JP2005/001211

Box	No. I	Basis of the report				
1.	 With regard to the language, this report is based on the international application in the language in which it was filed, unless otherwise indicated under this item. 					
		This report is based on translations from the original language which is the language of a translation furnished for the purposition international search (Rule 12.3 and 23.1(b)) publication of the international application (Rule 12.4) international preliminary examination (Rule 55.2 and/or regard to the elements of the international application, this is	or 55.3)	vots which have been furnished to the		
2.	recei	iving Office in response to an invitation under Article 14 are report): the international application as originally filed/furnished the description:	referred to in this report as "orig	as originally filed/furnished		
		pages 1,6-14				
		pages* 2-5	<u> </u>			
	\square			***		
		the claims:		as originally filed/furnished		
		nos.*				
		nos.* 1-4				
		nos.*				
	\boxtimes	the drawings:	·			
	لاسكا	sheets Fig. 1-9		as originally filed/furnished		
		sheets*				
		sheets*				
		a sequence listing and/or any related table(s) - see Supplem		sting.		
3.		The amendments have resulted in the cancellation of:		-		
, J.	ب	the description, pages				
		the claims, nos.				
		the grawings, sneetsings the sequence listing (specify):				
4.		This report has been established as if (some of) the amend they have been considered to go beyond the disclosure as fi	dments annexed to this report and	listed below had not been made, since		
	the description, pages					
	the claims, nos.					
	the drawings, sheets/figs					
	the sequence listing (specify):					
	any table(s) related to sequence listing (specify):					
_	* If item 4 applies, some or all of those sheets may be marked "superseded."					

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.
PCT/JP2005/001211

Box No. V Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement					
l.	Statement				
	Novelty (N) Claims 1-4	YES			
	Claims	NO			
	Inventive step (IS) Claims	- YES			
	Claims 1-4				
	Industrial applicability (IA) Claims $1-4$				
	Claims				
2.					
	Document 1: JP 9-179726 A (NEC Corporation), 11 July				
	1997, entire text; all drawings & EP 782069				
	A1				
	Document 2: JP 11-234096 A (Fujitsu Limited), 27 August				
	1999, entire text; all drawings & EP 938192				
	A2 & US 6275520 B1				
	Document 3: JP 61-141231 A (Sony Corporation), 28 June				
	1986, entire text; all drawings (Family:				
	none)				
	Document 4: JP 2001-274787 A (Victor Company of Japan,				
	Ltd.), 5 October 2001, entire text; all				
	drawings (Family: none)				
	Document 5: JP 2001-274786 A (Victor Company of Japan,				
	Ltd.), 5 October 2001, entire text; all				
	drawings & EP 1119131 A2 & US 6975730 B1				
	Document 6: JP 2-43594 A (Matsushita Electric Industrial				
	Co., Ltd.), 14 February 1990, entire text;				
	all drawings (Family: none)				
	Claims 1 to 4				
	The inventions set forth in claims 1 to 4 do not				
	involve an inventive step in the light of documents 1 to				
	3 cited in the international search report and newly				

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.
PCT/JP2005/001211

Box No. V

Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

cited documents 4 to 6.

Document 3 indicates that a characteristic polynomial is specified by a predetermined identification symbol, documents 4 and 5 indicate that communication of initial data is carried out, and document 6 indicates that a characteristic polynomial of each LFSR having output subjected to a logic operation comprises a primitive polynomial which is a type of characteristic polynomial, and it would be easy for a person skilled in the art to employ said mechanism to a known random number generator such as that set forth in document 1 or 2.